

Title (en)

A COMBINATIVE ELECTRONIC CIRCUIT ELEMENT WITH MULTIDIRECTIONALLY ADJUSTABLE JOINTS

Publication

EP 0135633 B1 19861230 (EN)

Application

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Priority

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Abstract (en)

[origin: EP0135633A1] A combinative electronic circuit element composed of a cube-shaped block (3) having an electronic component (E) assembled therein. The block (B) contains a pair of recesses (11) formed in one pair (1) of its outer opposite surfaces and a pair of projections (21) on another pair (2) of outer opposite surfaces, hence a total of four blockengaging surfaces or four joints. To the bottom surface of each recess and to the top surface of each projection is fixed a contact plate (5, 6), which is then connected to said electronic component (E) within said block (B) so that upon engagement of a recess (11) of one block with a projection (21) of another block, the two electronic components housed in the two blocks are in communication with each other. A plurality of blocks each containing a different electronic component can be put together according to a given electronic circuit diagram by bringing said recess and projection into union so as to form a complete electronic circuit. This invention provides, therefore, not only the ease with which said elements are combined, disassembled or rearranged but also the advantages of economy and practicality.

IPC 1-7

G09B 23/18

IPC 8 full level

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CPC (source: EP)

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Cited by

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